PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Luecke, Hartmut, et al.

Appl. No.

: 10/663,347

No.: 066778-0355

Filed Title

: September 15, 2003

: CRYSTAL STRUCTURES OF T.

FOETUS INOSINE MONOPHOSPHATE

DEHYDROGENASE IN COMPLEX WITH SUBSTRATE, COFACTOR

AND ANALOGS AND USES

THEREOF

Grp./A.U. : 1651

Examiner: : Susan E. Fernandez

Customer No.: 41552 Confirmation No.: 1577

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<u>AMENDMENT</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 6, 2005, please consider the following remarks and enter the following amendments.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of the claims which begins on page 4 of this paper.

Remarks begin on page 5 of this paper.